

CLAIMS

1. In a mobile station, a method of grouping user-specific information items comprising:

5 reading a first user-specific information item associated with a first file or application of the mobile station;

storing the first user-specific information item in a user information file or message of the mobile station; and

10 repeating the acts of reading and storing for at least a second user-specific information item associated with a second file or application of the mobile station, so that the first and the second user-specific information items are grouped together as user information in the user information file or message of the mobile station.

2. The method of claim 1, wherein each one of the first and the second
15 user-specific information items comprises one of the following items: a user name associated with an end user of the mobile station; a telephone number of the mobile station; an e-mail address associated with an e-mail communication application of the mobile station; a Personal Identification Number (PIN) of the mobile station; and an address associated with the end user of the mobile station.

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3. The method of claim 1, wherein the first user-specific information item comprises a Personal Identification Number (PIN) of the mobile station.

4. The method of claim 1, further comprising:

25 repeating the acts of reading and storing for at least a third user-specific information item associated with a third file or application of the mobile station.

5. The method of claim 4, wherein each one of the first, second, and third
30 user-specific information items comprises one of the following items: a user name associated with an end user of the mobile station; a telephone number of the mobile station; an e-mail address associated with an e-mail communication application of the

mobile station; a personal identification number (PIN) of the mobile station; and an address associated with the end user of the mobile station.

6. The method of claim 1, further comprising:
5 sending the file or message from the mobile station to one or more recipients through a wireless communication network.

7. The method of claim 1, further comprising:
sending the file or message through an e-mail communication to one or more
10 recipients through a wireless communication network.

8. The method of claim 1, wherein the file or message comprises a file and the method further comprises:
sending the file as an attachment to a message to one or more recipients
15 through a wireless communication network.

9. The method of claim 1, wherein the acts of reading, storing, and repeating are performed in response to a trigger signal.

20 10. The method of claim 1, wherein the acts of reading, storing, and repeating are performed in response to a trigger signal comprising one of: an expiration of a timer; an update to a user-specific information item; and a user input request for the user information in the message.

25 11. The method of claim 1, wherein the acts of reading and storing are performed in response to new or updated first and second user-specific information items.

30 12. A mobile station, comprising:
a wireless transceiver;
an antenna coupled to the wireless transceiver;
a processor coupled to the wireless transceiver;

memory;

the processor being operative to:

read a first user-specific information item associated with a first file or application stored in the memory;

5 store the first user-specific information item in a user information file or message; and

repeat the reading and storing for at least a second user-specific information item associated with a second file or application stored in the memory, so that the first and the second user-specific information items are
10 grouped together as user information in the user information file or message.

13. The mobile station of claim 12, wherein each one of the first and the second user-specific information items comprises one of the following items: a user name associated with an end user of the mobile station; a telephone number of the
15 mobile station; an e-mail address associated with an e-mail communication application of the mobile station; a personal identification number (PIN) of the mobile station; and an address associated with the end user of the mobile station.

14. The method of claim 12, wherein the first user-specific information
20 item comprises a Personal Identification Number (PIN) of the mobile station which is utilized for PIN messaging.

15. The mobile station of claim 12, wherein the processor is further operative to:
25 repeat the reading and storing for at least a third user-specific information item from a third file or application stored in the memory.

16. The mobile station of claim 15, wherein each one of the first, second, and third user-specific information items comprises one of the following items: a user
30 name associated with an end user of the mobile station; a telephone number of the mobile station; an e-mail address associated with an e-mail communication

application of the mobile station; a personal identification number (PIN) of the mobile station; and an address associated with the end user of the mobile station.

17. The mobile station of claim 12, wherein the processor is further
5 operative to:

cause the file or message to be sent through the wireless transceiver to one or more recipients.

18. The mobile station of claim 12, wherein the processor is further
10 operative to:

cause the file or message to be sent by e-mail communication through the wireless transceiver to one or more recipients.

19. The mobile station of claim 12, wherein the processor is operative to
15 perform the reading, storing, and repeating in response to a trigger signal.

20. The mobile station of claim 12, wherein the processor is operative to perform the reading, storing, and repeating in response to a trigger signal comprising one of: an expiration of a timer; an update to a user-specific information item; and a
20 user input request for the user information in the message.

21. The mobile station of claim 12, wherein the first user-specific information item comprises an International Mobile Subscriber Identification (IMSI) and the memory comprises at least a Subscriber Identity Module (SIM) or Removable
25 User Identity Module (R-UIM).

22. The mobile station of claim 12, wherein the reading and storing are performed in response to new or updated first and second user-specific information items.
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23. In a mobile station, a method for facilitating the grouping of user-specific information items comprising:

in response to an update to a user-specific information item associated with a file or application of the mobile station:

reading the user-specific information item associated with the file or application of the mobile station; and

5 storing the user-specific information item in a user information file of the mobile station which has a plurality of stored user-specific information items.

24. The method of 23, wherein the user-specific information item
10 comprises a first user-specific information item associated with a first file or application of the mobile station, the method further comprising the act of:

repeating the acts of reading and storing for an update to at least a second user-specific information item associated with a second file or application of the mobile station.

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25. The method of claim 23, wherein the user-specific information item comprises one of the following items: a user name associated with an end user of the mobile station; a telephone number of the mobile station; an e-mail address associated with an e-mail communication application of the mobile station; a personal
20 identification number (PIN) of the mobile station; and an address associated with the end user of the mobile station.

26. The method of claim 23, further comprising:

25 sending the user information file from the mobile station to one or more recipients through a wireless communication network.

27. The method of claim 23, further comprising:

30 sending the user information file via an e-mail communication to one or more recipients through a wireless communication network.

28. The method of claim 23, wherein the update comprises an insertion of a Subscriber Identity Module (SIM) or Removable User Identify Module (R-UIM) in the mobile station.